

AMENDMENTS TO THE CLAIMS:

1. (*Currently Amended*) A surveillance system comprising:

imaging means, said imaging means being positioned so as to have a field of view of an area over which surveillance is required,

image processing means, ~~said image processing means being~~ programmable such that an operator can pre-determine the events which activate use of image analysis means,

image analysis means, ~~said image analysis means, for~~ utilizing processing means to determine suitable control function responses to events viewed by said imaging means, and

system control means, ~~said system control means for~~ providing general control functions to said imaging means, ~~scene~~ image processing means and scene image analysis means, wherein said imaging means comprises at least one first imaging means and at least one second imaging means, said second imaging means having the ability to provide more detailed information in relation to a partial section of the view of said first imaging means, and wherein said first and second imaging means are movable either in response to commands from a central system control means, or in response to operator issued commands.

This listing of claims will replace all prior versions, and listings, of claims in the application:

2. (*Cancelled*).

3. *(Previously Amended)* A surveillance system as claimed in claim 1 above, wherein a plurality of said surveillance systems are so positioned in relation to an area which is to be subject to surveillance, that the combination of the fields of view of said imaging systems provides for the ability to follow the progress of event moving or developing within the field of view of the plurality of said imaging means.

4. *(Cancelled)*

5. *(Previously Amended)* An imaging means for surveillance as claimed in claim 1 above, wherein said image analysis means comprises an artificial intelligence (AI) means.

6. *(Cancelled)*

7. *(New)* An imaging means for surveillance as claimed in claim 1, wherein said image analysis means comprises an artificial intelligence means which provides for the establishment of pattern or behavioural analysis, such analysis providing a filter mechanism to eliminate from further analysis activities or patterns of behaviour which have been previously analysed and are regarded as unimportant.

8. *(New)* An imaging means for surveillance as claimed in claim 3, wherein said image analysis means comprises an artificial intelligence means which provides for the establishment of pattern or behavioural analysis, such analysis providing a filter mechanism to eliminate from further analysis activities or patterns of behaviour which have been previously analysed and are regarded as unimportant.